

**Japanese Patent Laid-Open Publication No. 11-120242****[Claims]**

1. A home medical care system comprising:  
a vital sound detection means for detecting a vital sound of a patient;  
a patient-side voice entry means for entering a voice of the patient;  
a patient terminal for selecting and transmitting either one of vital sound or voice of the patient; and  
a physician terminal for receiving the vital sound or the voice from the patient terminal and outputting it to a patient-side voice outputting means, and at the same time for transmitting the voice entered from a physician-side voice entering means to the patient terminal to output the voice via a patient-side voice outputting means equipped to a patient terminal.
2. The home medical care system recited in claim 1, wherein the patient terminal comprises a switching means for selecting and transmitting either one of the vital sound of the patient or the voice of the patient.

**Paragraphs [0004]-[0008]**

[0004]

**[Problems to be Solved by the Invention]**

Because the conventional home medical care system is configured as described above, the conventional home medical care system has problems in that the vital data that requires the real-time processing such as vital sound, vital waveform, etc. cannot be transmitted even though the vital data which does not require the real-time processing such as body temperature, blood pressure, etc. can be transmitted.

[0005]

The present invention has been made to solve the problems as mentioned above, and it is an object of the present invention to provide a home medical care system that can transmit the vital data that requires the real-time processing such as vital sound, vital waveform, etc.

[0006]

**[Means of Solving the Problems]**

The home medical care system according to the present invention A home medical care system comprising a vital sound detection means for detecting a vital sound of a patient, a patient-side voice entry means for entering a voice of the patient, a patient terminal for selecting and transmitting either one of vital sound or voice of the patient, and a physician terminal for receiving the vital sound or the voice from the patient

terminal and outputting it to a patient-side voice outputting means, and at the same time for transmitting the voice entered from a physician-side voice entering means to the patient terminal to output the voice via a patient-side voice outputting means.

[0007]

In the home medical care system according to the present invention, the patient terminal comprises a switching means for selecting and transmitting either one of the vital sound of the patient or the voice of the patient.

[0008]

In the home medical care system according to the present invention, the physician terminal comprises a switching means for selecting and receiving either one of the vital sound of the patient or the voice of the patient.

#### **Paragraph [0013]**

In the patient terminal 21, numeral "24" denotes CPU, "25" denotes an external memory, "26" denotes RAM, "27" denotes CRTI/F for displaying CRT 28, "29" denotes a video card for entering the moving picture data from the camera, "30" denotes a modem for modulating and demodulating the multi-data, "31" denotes a sound card for inputting the sound data of a microphone or the vital sound and outputting the voice data to a speaker, and "32" denotes a digital switching circuit for selecting the entry of sound data of microphone or vital sound in accord with the processing of CPU 24.

Fig. 1

